

**Notice of Allowability**

Application No.

10/706,788

Examiner

Livius R. Cazan

Applicant(s)

LOGUIDICE, JOHN

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**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the Application filed on 11/12/2003.
2. ☒ The allowed claim(s) is/are 1-12, 15-18.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

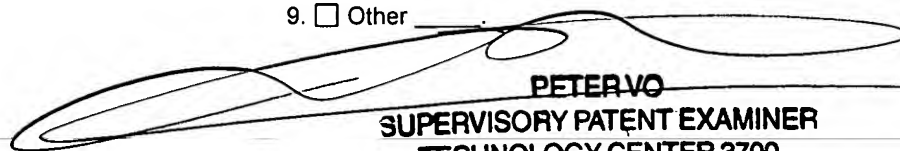
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**PETER VO**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 3700**

### **DETAILED ACTION**

1. The amendment filed on 5/10/2006 has been fully considered and made of record. Cancellation of claims 13, 14, 19, and 20 is acknowledged. The rejection under 35 U.S.C. 112, second paragraph has been overcome. The objections to the specification have been overcome.

### ***Allowable Subject Matter***

2. Claims 1-12 and 15-18 are allowed.
3. The following is an examiner's statement of reasons for allowance:

The prior art does not teach, in combination with all other claim limitations, a clamp remover comprising a first engaging member configured to engage a clamp such that the first engaging member has a first side wall and a second side wall to apply a first force against a shell of the clamp, a second engaging member configured to engage the clamp such that the second engaging member has a first side wall and a second side wall to apply a second force against a wedge of the clamp, a first interface member coupled to the first engaging member, a second interface member coupled to the second engaging member, and an actuating member coupled to the first interface member and to the second interface member. In particular the prior art does not teach the above-mentioned structure wherein the actuating member provides at least one of a third force and a fourth force and wherein the third force is transferred from the first interface member to the first engaging member by causing the first side wall and the second side wall of the first engaging member to apply the first force against the shell of the clamp and wherein the fourth force is transferred from the second interface member

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to the second engaging member causing the first side wall and the second side wall of the second engaging member to apply the second force against the wedge of the clamp, wherein the actuating member defines a first cavity and a second cavity, wherein the first cavity receives the first interface member, and wherein the second cavity receives the second interface member, wherein the actuating member comprises a reset member, wherein the reset member is coupled to at least one of the first engaging member, the second engaging member, the first interface member and the second interface member, wherein the actuating member disengages at least one of the first engaging member, the second engaging member, the first interface member, and the second interface member from the clamp, and wherein the actuating member comprises at least one of a force generating member and a force transferring member, wherein at least one of the force generating member and the force transferring member are coupled to the first cavity and to the second cavity.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Livius R. Cazan whose telephone number is (571) 272-8032. The examiner can normally be reached on 7:30AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on (571)272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LRC 5/22/2006



**PETER VO**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 3700**